Dear Mr Dempsey

I am resubmitting this because my email to you 19/12/2020 at 23.59 bounced (but I believe went forward to Planning). Now as a pdf for better layout - please upload this format to your website:

Please accept my revised objection to:

Application 2020/5130/P Hampstead TE Finchley Road London Camden NW3 6EX. Installation of 3 no. antennas and supporting steelwork, 1 no. equipment cabinet and associated apparatus and ancillary works. REGISTERED 20-11-2020 COMMENTS until 19-12-2020. View Related Documents.

1. Incomplete Application

- Only existing plans are shown in Cellnex's south-west elevation drawing [166642-22-150-MD020 20/20] of the Hampstead Telephone Exchange (TE); there are no proposed drawings. The applicant's proposals are only described in text on the existing plans (which are in any case far too technical for a lay person to understand). So it is virtually impossible to compare the existing infrastructure/ installation to what is being proposed. These drawings need to be resubmitted with clear 'before' and 'after' diagrams.
- Apart from the promotional rhetoric in the applicant's National Policy Delivering Ultra Fast Broadband Mobile Connectivity.pdf, there is NO mention at all of what generation mobile technology is being proposed, nor is there any mention of 5G. Only an expert could decipher the information described in the text of these drawings.
- Only after extensive internet searching of the antenna types specified in the drawings does it
 appear that this is to be a new multi base station for 2/3/4/5G with two new antenna. Cellnex
 needs to confirm this or clearly and simply describe what is being proposed, both in text and
 visually.
- There is nothing in the application documentation about radio coverage and relative signal strength, or beam shape or trajectory. This is essential, pertinent information.
- There is no comprehensive Site Specific Supplementary Information (SSSI) document which would normally cover the above points. This needs to be provided.
- The 'Code of Best Practice on Mobile Network Development in England' 2016, is not being adhered to.

2. Consultation

- UK Government Research in the Stewart Report (2000) identified that children are more susceptible to telecommunications radiation, and so the NPPF carries forward the principle of the 'consideration of the siting of masts close to schools through the requirement for developers to pre-consult with local schools'.
- In their Planning Statement [4.2] Cellnex confirm their "best practice engagement with the local community comprised sending relevant information to the local ward councillors, Casa Dei Bambini Montessori School, 1 Dresden Close and JW3 Finchley Road Day Nursery and Preschool [Bright Horizons], 341-359 Finchley Road...". [Fig.1]. For the sake of transparency a copy of these letters should be available on the application website as it is very important to ensure that this communication clearly describes the type of antenna being proposed, in simple English, so as to be understood, and in the subject heading, so as not to be overlooked.

· However the developers did NOT pre-consult with:

Camden Arts Centre, opposite the TE which has a Special Educational Needs Schools Programme and other regular school projects.

The Cumberland Tennis Club; the sports ground for South Hampstead High School which is behind JW3.

 There is no evidence that local Councillors were consulted nor any information on how they responded.

3. Health and safety

- 'Under the International Commission on Non-Ionizing Radiation Protection (ICNIRP) guidelines, a
 5G transmitter might need an exclusion zone of 50m or more from the front of the antennae and
 also a small area to the rear' fwi.co.uk. Since the antenna would be only a few metres away from
 occupants of the upper levels of the TE building itself and the JW3 apartment block directly next
 to the TE building [Fig.2], they would be inside the exclusion zone. For more on exclusion zones
 see: https://ignir.org/wp-content/uploads/2020/10/IGNIR-Guidelines-Issue-1.3-June-2020.pdf
- Camden has an obligation to safeguard the health of its residents as provided for in Section 2B
 of the National Health Service Act 2006: "2B Functions of local authorities and Secretary of State
 as to improvement of public health"
 - "(1) Each local authority must take such steps as it considers appropriate for improving the health of the people in its area."



Fig 1. Schools and Nurseries near the Telephone Exchange

4. Visual impact

The proposal suggests far more bulk than is currently installed with two additional masts comprising 2/3/4/5G cells, which will be highly visible from the front and the side of the building. The properties opposite the TE are in the Redington/ Frognal Conservation Area. The masts will also be viewed from the rear, from both Crediton Hill in the West End Green Conservation Area and would be very much in view in from Alvanley Gdns [Figs 1, 2, 3, 4 & 5].



Fig 2. View of the Telephone Exchange from Finchley Road - next to JW3 Apartments.



Fig 3. View of the Telephone Exchange from Alvanley Gdns.

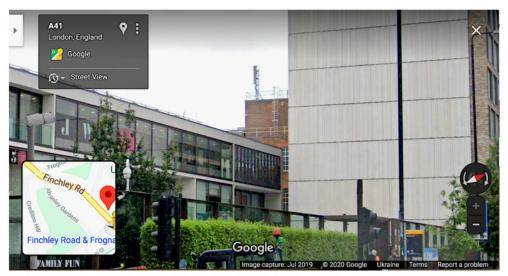


Fig 4. View of the rear of the Telephone Exchange from S.W. Finchley Road (JW3

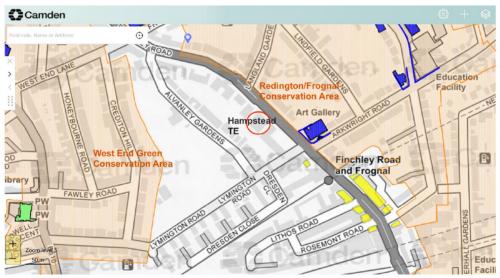


Fig 5. Adjoining Conservation Areas

For these reasons this application should be refused.

Best Wishes

Janine Sachs